PTO/SB/08A (10-01)
Approved for use through 10/31/2002.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of

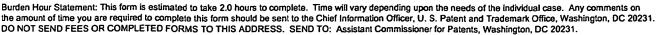
Complete if Known				
Application Number	10/004,941			
Filing Date	12-03-2001			
First Named Inventor	Carlos de la Huerga			
Group Art Unit				
Examiner Name				
Attorney Docket Number	250591.90317			

				U.S. PATENT DOCI	JMENTS		1
xaminer nitials*	Cite No.1	U.S. Patent	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	4,368,988		Tahara, et al	1-18-83		
	2	4,476,381		Rubin	10-9-84]
	3	4,717,261		Kita et al	1-5-88]
	4	5,048,870		Mangini et al	9-17-91]
	5	5,161,199		David	11-3-92]
	6	5,204,670		Stinton	4-20-93		
	7	5,398,220		Barker	3-14-95		
	8	5,408,443		Weinberger	4-18-95]
	9	5,455,851		Chaco et al	10-3-95]
	10	5,477,511		Englehardt	12-19-95	RECEIV	FN
	11	5,491,482		Dingwall et al	2-13-96	HEULIV	الا
	12	5,491,774		Norris et al	2-13-96	APR 0 3 2	กกร
	13	5,502,445		Dingwall et al	3-26-96	AFR UUI	1000
	14	5,511,000		Kaloi et al	4-23-96	07045	haa
	15	5,519,808		Benton Jr et al	5-21-96	GROUP	にりい
	16	5,532,705		Hama	7-2-96		
	17	5,548,566		Barker	8-20-96		
	18	5,564,005		Weber et al	10-8-96		
	19	5,602,963		Bissonnette et al	2-11-97]
	20	5,642,906	·	Foote et al	7-1-97		I

FOREIGN PATENT DOCUMENTS										
		F	Foreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,			
Examiner Initials*	Cite No. ¹	Office ³	Number4	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Т		
			<u>.</u> .	-++				\downarrow		
		 				-		\downarrow		
		 						+		
							. = .	\pm		
								I		
		 					_	+		
\longrightarrow			· • ·					╀		
		 				 		┿		

Examiner		Date	
Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.





^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

уре	a plus	sign	(+)	inside	this	box	→	+

PTO/SB/08A (08-00)
Approved for use through 10/31/2002.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of

Complete if Known				
Application Number	10/004,941	-		
Filing Date	12-03-2001			
First Named Inventor	Carlos de la Huerga			
Group Art Unit				
Examiner Name				
Attorney Docket Number	250591.90317			

				U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent	Cocument Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	21	5,659,741		Eberhardt	8-19-97	<u>-</u>
	22	5,660,176		Lliff	8-26-97	
	23	5,689,567		Miyauchi	11-18-97	
	24	5,732,401		Conway	3-24-98	
	25	5,839,836		Yuyama et al	11-24-98	
	26	5,851,186		Wood et al	12-22-98	
	27	5,855,395		Foote et al	1-5-99	
	28	5,868,669		Lliff	2-9-99	
	29	5,877,675		Rebstock et al	3-2-99	
	30	5,877,742	[Klink	3-2-99	
	31	5,883,370		Walker et al	3-16-99	
						RECEIVED
				10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -		APR 0 3 200B
						GROUP 360
				1-		_

	FOREIGN PATENT DOCUMENTS											
Europiana Cita	0:4-	F	oreign Patent Do	cument	Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	T				
Examiner Initials*	Cite No. ¹	Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T ⁶				
		ļļ		\longrightarrow				$oldsymbol{\perp}$				
		 -				 		_				
		-						+				
		† †				 		+				
					· · · · · · · · ·			\top				
					· · · · · · · · · · · · · · · · · · ·		-	$oxed{\Box}$				
								丄				
						1		1				

Examiner	/Dilek Cobanoglu/ (09/10/2007)	Date	
Signature		Considered	

+

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

6 /					
lea şe ,type a	a plus sign (4) inside	this box	→	+

PTO/SB/08A (08-00)
Approved for use through 10/31/2002.
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 3 of

Complete if Known					
Application Number	10/004,941				
Filing Date	12-03-2001				
First Named Inventor	Carlos de la Huerga				
Group Art Unit					
Examiner Name					
Attorney Docket Number	250591.90317				

				U.S. PATENT DOCU	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent Number	Document Kind Code ² (if known)	Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	32	5.924.074		Evans	7-13-99	
	33	5,960,085		de la Huerga	9-28-99	
	34	5,970,388		Will	10-19-99	
	35	5,979,757		Tracy et al	11-9-99	
	36	5,997,476		Brown	12-7-99	
	37	6,036,231		Foote et al	3-14-00	
	38	6,070,148		Mori et al	5-30-00	
	39	6,140,936		Armstrong	10-31-00	
	40	6,219,587		Ahlin et al	4-17-01	
						RECEIVED
						APR 0 3 2003
						GROUP 360
					 	

FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of	Pages, Columns, Lines,	1	
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear		
								$oldsymbol{\perp}$	
								↓	
						ļ		+	
								╁╴	
								十	
							-	1	
								L	
- 1									

Examiner		Date	
Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	Y F	16		
/ \text{\text{\$\infty}\$		Please	ppe a plus sign (+) inside this box	→[+]
	ο.	y MIB.	9 :, •	

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of

Complete if Known					
Application Number	10/004,941				
Filing Date	12-03-2001				
First Named Inventor	Carlos de la Huerga				
Group Art Unit					
Examiner Name					
Attorney Docket Number	250591.90317				

				U.S. PATENT DOC	JMENTS	
Examiner Initials	Cite No.1	U.S. Patent	Document Kind Code (if known)	of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	41	6.259.654	•	de la Huerga	7-10-01	
	42	6.263.330		Bessette	7-17-01	
	43	6,294,999		Yarin et al	9-25-01	
	44	6,019,745		Gray	1-2-00	
		Ť				
						
			- 1			
		1	$\neg \vdash$	<u> </u>		
				1181.41		RECEIVE
						APR 0 3 2003
						GROUP 360

	FOREIGN PATENT DOCUMENTS										
Examiner Initials	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ (if known)			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶			
	1	GB	2154344		Davies	9-1985					
							,				
							·	<u> </u>			
								\vdash			
								†			

		5.1	T
Examiner		Date	
Signature	/Dilek Cobanoglu/ (09/10/2007)	Considered	
Signature		Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English tanguage Translation is attached.